



2664

Patent

Docket No.: 02-0020

## Information Disclosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.			
Date of Deposit:	02/28/02	Name of Person Making the Deposit:	Shannon Carmo
		Signature of the Person Making the Deposit:	<i>Shannon Carmo</i>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): CHAN, et al.

Application No.: 09/921,171

Group Art Unit: 2664

Filed: 08/02/2001

Examiner:

Title: LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR COMPUTING DEVICES

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

## Information Disclosure Statement Transmittal

Transmitted herewith is the following:

..... Formal drawings, totaling ..... sheets.

..... Informal drawings, totaling ..... sheets.

☒ Certification for PTO Consideration

..... Information Disclosure statement (2 sheets)

..... Information Disclosure statement and late filing fee

☒ Form 1449

..... Petition for Extension of Time

..... Other: .....

## Fee Calculation (for other than a small entity)

Fee Items	Fee Rate	Total
Petition for Extension of Time (fee calculated elsewhere)	\$ .00	\$0.00
Information Disclosure Statement, late filing	\$180.00	\$0.00
Other:		\$0.00
<b>Total Fees</b>		<b>\$0.00</b>

## PAYMENT OF FEES

1. The full fee due in connection with this communication is provided as follows:

- [X] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.  
A duplicate copy of this authorization is enclosed.

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060  
Customer No: 000041066

Respectfully submitted,

Date: February 28, 2005

By: 

James P. Hao  
Reg. No. 36,398



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 02-0020

Inventor(s): CHAN, et al.

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Alexandria, VA 22313-1450

Sir:

Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

<u>Pat. No.</u>	<u>Pat. Title</u>	<u>Grant Date</u>
4,348,696	Television Viewing Control Device	07/07/1982
4,554,584	Video and Audio Blanking System	11/19/1985
4,747,041	Automatic Power Control System Which Automatically Activated and Deactivated Power to Selected Peripheral Devices Based Upon System Requirements	05/24/1988
5,065,309	Personal Computer Note-Taking Facility	11/12/1991
5,382,983	Apparatus and Method for Total Parental Control of Television Use	01/19/1995
5,386,552	Preservation of a Computer System Processing State in a Mass Storage Device	01/31/1995
5,999,730	Generation of Firmware Code using a Graphic Representation	12/07/1999
6,061,452	Secure media on Demand System Whereby Charge is Determined in Part From the Periodicity of an Encryption Key	05/09/2000
6,209,088	Computer Hibernation Implemented by a Computer Operating System	03/27/2001

2002/0010819	Memory Controller Including a Hardware Compression and Decompression Engine for Managing System Memory	01/24/2002
2004/0226020	Method and System for Using General and Appliance Operating Systems in a Single Information Handling Device	11/11/2004
EP0658843	Method for Libration File Creation	06/21/1995

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
Patent Application

Inventor(s): CHAN, et al.

Group Art Unit: 2664

Filed: 08/02/2001

Examiner:

Application No.: 09/921,171

Title: LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR COMPUTING DEVICES

**Form 1449****U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	4,348,696	09/07/82	Galen Bier	358	188	09/08/80
	B	4,554,584	11/19/85	Elam, et al.	358	165	07/08/83
	C	4,747,041	05/24/88	Engel, et al.	364	200	06/27/83
	D	5,065,309	11/12/91	Putnam, et al.	364	419	01/18/89
	E	5,382,983	01/17/95	Kwoh, et al.	348	716	09/08/93
	F	5,386,552	01/31/95	John Garney	395	575	07/18/94
	G	5,999,730	12/07/99	Timothy Lewis	395	702	10/27/97
	H	6,061,452	05/09/00	Shigeo Suzuki	380	231	11/25/97
	I	6,209,088	03/21/01	Ken Renneris	713	1	09/21/98
	J	2002/0010819	01/24/02	Thomas Dye	710	68	09/25/01
	K	2004/0226020	11/11/04	Blair Birmingham	719	310	06/16/04

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation
	L	EP0658843	06/21/98	EPO	G06F	11/14	Yes No
	M						
	N						
	O						
	P						
	Q						

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	
	S	
	T	
Examiner	/Andrew Flanders/	
Date Considered	02/27/2009	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.



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Docket No.: 02-0020

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Date of Deposit:	02/28/05	Name of Person Making the Deposit:	Shannon Carmo	Signature of the Person Making the Deposit:	<i>Shannon Carmo</i>
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Certification for PTO Consideration of an Information Disclosure Statement  
(Under 37 CFR §1.97)

Consideration of the enclosed Information Disclosure Statement is requested.

1. This certification is being made for this information disclosure statement

☒ accompanying this certification  
☐ Filed \_\_\_\_\_

2. I hereby certify that:

☒ Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.  
☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, or, to the knowledge of the person signing certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement.

3. The person making this certification is

- ☒ a person who is substantively involved in the preparation or prosecution of the application, and who is associated with the inventor, with the assignee, or with anyone to whom there is an obligation to assign the application (37 C.F.R. 1.56 (c)) and who signs below.
- ☐ the inventor(s) who signs below
- ☐ the practitioner who signs below on the basis of the information:
- ☐ supplied by the inventors
  - ☐ supplied by an individual designated in § 1.56(c)
  - ☐ in the practitioners file

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